

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| S124 | 492 | 417/198.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:52 |
| S123 | 190 | 417/196.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:52 |
| S122 | 239 | 417/182.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:52 |
| S121 | 634 | 417/151.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:52 |
| S125 | 252 | 60/265.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:55 |
| S126 | 333 | 60/909.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:56 |
| S127 | 437 | 239/127.3.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 17:57 |
| S129 | 542 | 239/431.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 18:05 |
| S128 | 349 | 239/dig.19.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 18:05 |
| S130 | 119 | 417/195.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/07/30 18:06 |
| S155 | 476 | 417/174.ccls. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/08/01 13:49 |
| S154 | 4 | ("5417550" or "4551042" or "3468397").pn. | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/08/01 13:49 |
| S157 | 28 | S155 and (sound or noise or attenuat\$4 or muffl\$3) | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/08/01 14:06 |

| | | | | | | |
|------|-----|-----------------------------|------------------------------|------|----|------------------|
| S156 | 112 | S155 and (size or diameter) | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/08/01 14:06 |
| S158 | 9 | S155 and (pores or porous) | US-PGPUB; USPAT; USOCR | SAME | ON | 2011/08/01 14:25 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------|------------------|---------|------------------|
| S133 | 126 | 417/196.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:06 |
| S132 | 127 | 417/182.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:06 |
| S131 | 376 | 417/151.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:06 |
| S139 | 198 | 60/909.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:07 |
| S138 | 68 | 417/195.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:07 |
| S137 | 321 | 239/431.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:07 |
| S136 | 267 | 239/dig.19.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:07 |
| S135 | 296 | 239/127.3.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:07 |
| S134 | 148 | 60/265.ccls. | USPAT; UPAD | SAME | ON | 2011/07/30 18:07 |
| S142 | 23 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and (porous).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:08 |
| S141 | 1 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and (cone porous).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:08 |
| S140 | 2 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and ("double-cone" or (double near2 cone)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:08 |

| | | | | | | |
|------|----|---|----------------|------|----|------------------|
| S143 | 31 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and ((hole or pore) (size or diameter)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:09 |
| S145 | 2 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and (micro).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:10 |
| S144 | 0 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and (micro (size or diameter)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:10 |
| S146 | 2 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and (range ((hole or pore) near4 (size or diameter))).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:11 |
| S148 | 30 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and ((noise or sound)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:12 |
| S147 | 0 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and ((noise or sound) capacity).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:12 |
| S151 | 18 | (suction (noise or sound) (ejector or nozzle or cone)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:13 |
| S150 | 0 | (suction (capacity or volume) (noise or sound) (ejector or nozzle or cone)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:13 |
| S149 | 0 | (porous suction (capacity or volume) (noise or sound) (ejector or nozzle or cone)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:13 |

| | | | | | | |
|------|-----|--|----------------|------|----|------------------|
| S153 | 1 | (S131 or S132 or S133 or S134 or S135 or S136 or S137) and (interstitial).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:14 |
| S152 | 46 | (interstitial (ejector or nozzle or cone)).clm. | USPAT; UPAD | SAME | ON | 2011/07/30 18:14 |
| L1 | 262 | 417/174.ccls. | USPAT; UPAD | SAME | ON | 2011/08/01 15:45 |
| L7 | 3 | (I1) and (porous).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:54 |
| L5 | 0 | (I1) and ("double-cone" or (double near2 cone)).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:54 |
| L3 | 0 | (I1) and (cone porous).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:54 |
| L12 | 0 | (I1) and ((noise or sound) capacity).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:55 |
| L11 | 0 | (I1) and (range ((hole or pore) near4 (size or diameter))).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:55 |
| L10 | 0 | (I1) and (micro).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:55 |
| L9 | 0 | (I1) and (micro (size or diameter)).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:55 |
| L8 | 2 | (I1) and ((hole or pore) (size or diameter)).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:55 |
| L13 | 1 | (I1) and ((noise or sound)).clm. | USPAT; UPAD | SAME | ON | 2011/08/01 15:56 |

8/ 1/ 2011 3:56:52 PM

H:\ 3746 Cases\ App 10-561317 Double cone pressure diff generator\ 10561317 search.wsp